

ZY-EW4GR

DIN-Rail 4G Router



Features

- 4G LTE & Ethernet failover for stable connection
- Modbus & JSON conversion to simplify cloud integration
- MQTT with SSL encryption for secure data transmission
- RS232 / 485 / 422 interfaces for flexible serial device connection
- 9 ~ 24 V wide voltage and DIN-rail mounting for industrial cabinets
- Remote updates & configuration to reduce maintenance overhead

Specifications

■ Mechanical

Power Input	3.5mm pitch terminal block
Dimensions	89L*37W*83Hmm

■ Wireless Parameters

Antenna	Magnetic base antenna
Wireless Standard	Legacy 、 802.11/n
Transmission Rate	LTE : Max 10 Mbps (DL) / Max 5 Mbps (UL) GPRS : 85.6 Kbps (DL) / Max 85.6 Kbps (UL)

■ Communication Parameters

Wireless Modes	AP, Repeater, Bridge, Mesh, Roaming
User Configuration	Web-based interface
Communication Types	4G, WiFi, LAN/WAN
Network Protocols	DHCP/DNS

Specifications

■ Hardware

Power Supply	9~24V
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■ Operating Environment

Operating Temperature	-40~85°C
Storage Temperature	-40~120°C
Ambient Relative Humidity	0%~95% (non-condensing)
Storage Humidity	0%~95% (non-condensing)